

FIG. 3

CORRESPONDENCE TABLE

A	В1	В2	 C1	C2		F16	CAUSE OF PARTICLE ADHESION
1	1	1	 0	0		0	000
0	0	0	 1	0.		0	ΔΔΔ
0	0	0	 1	1	1	0	
0	0	0	 0	0		1	×××
1	1	0	 1	0		0	0 × 0
1	1	1	 1	1		1	X(

FIG. 4

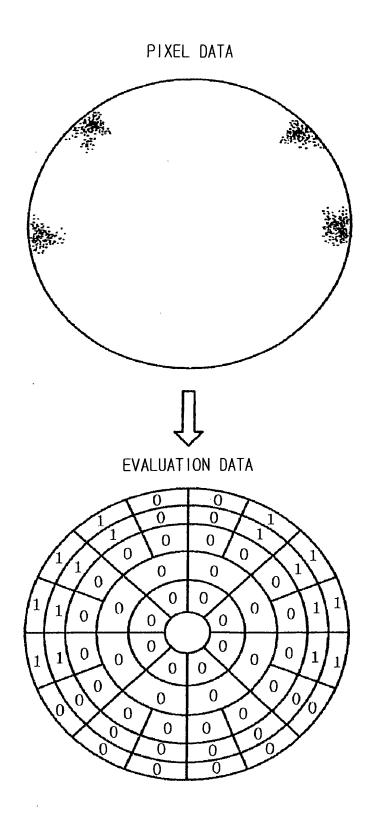


FIG. 5

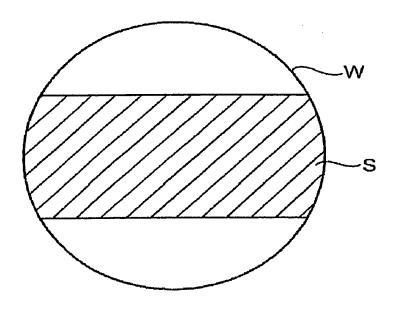


FIG. 6

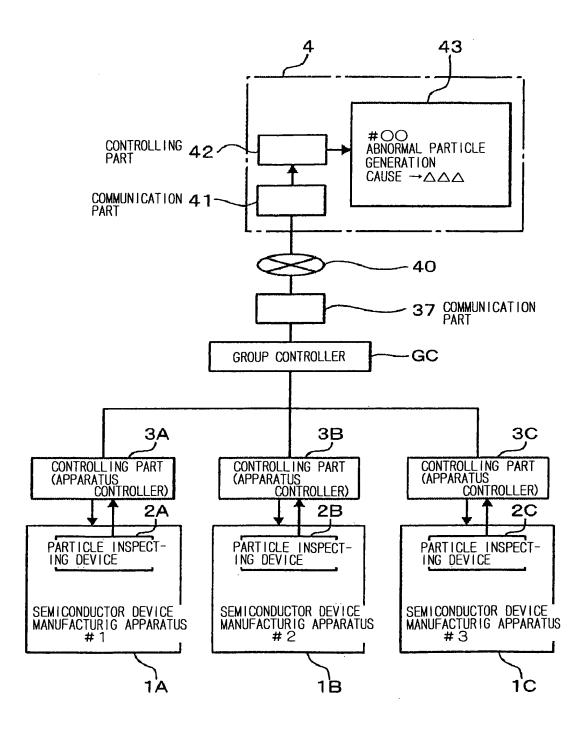


FIG. 7

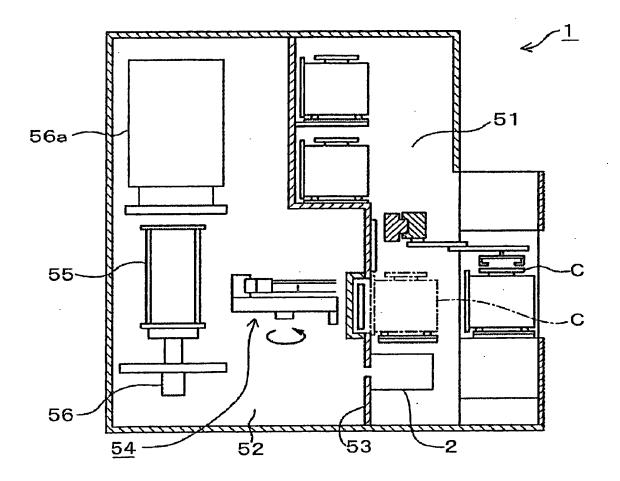
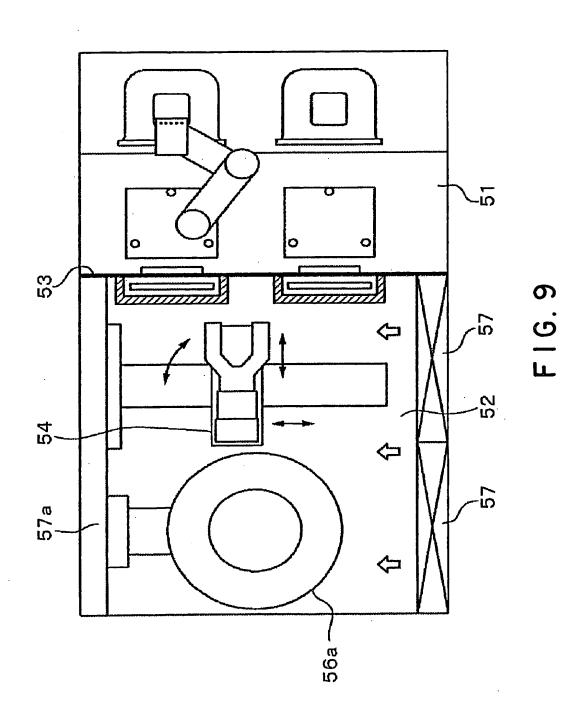


FIG. 8



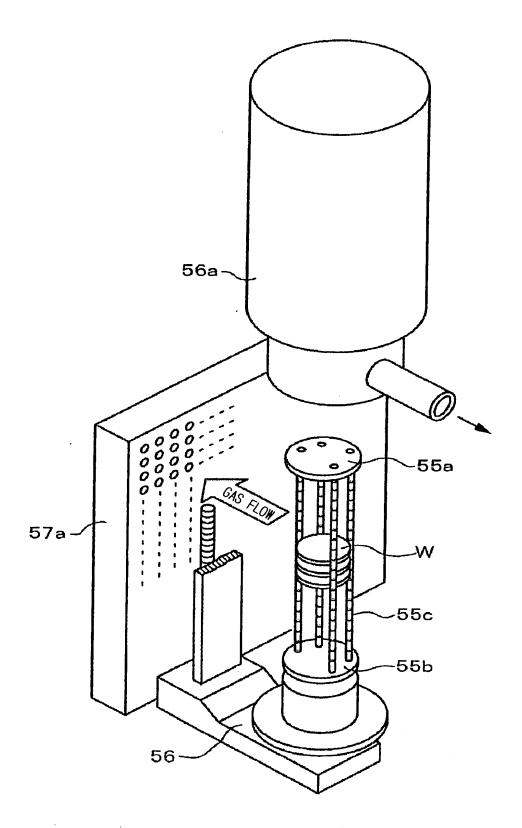


FIG. 10

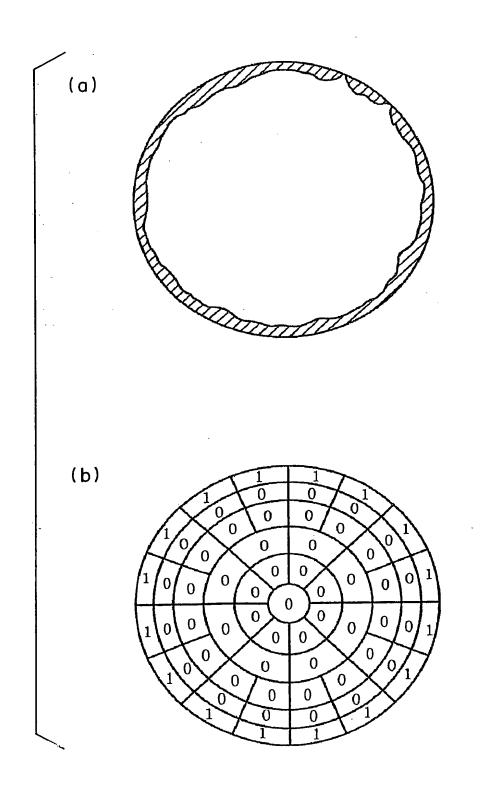


FIG. II

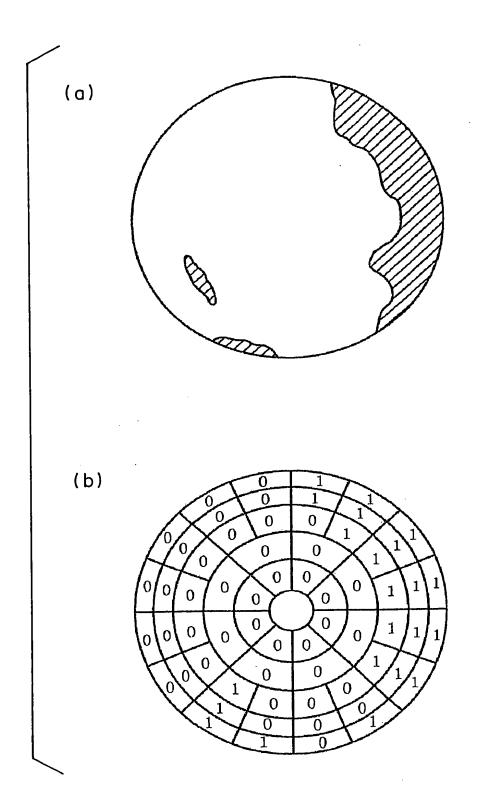
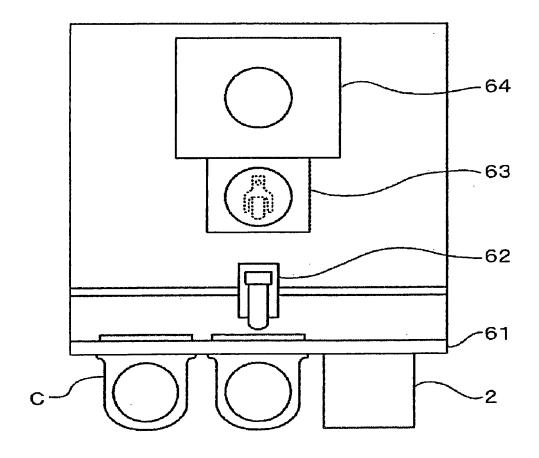
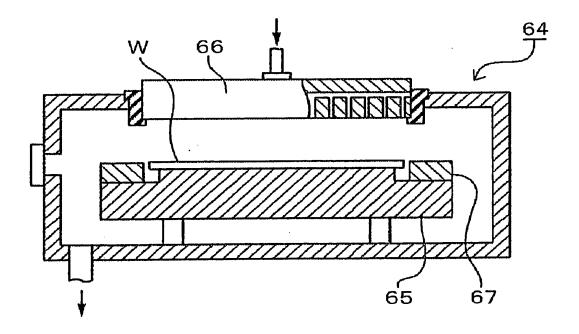


FIG. 12



F1G. 13



F1G. 14

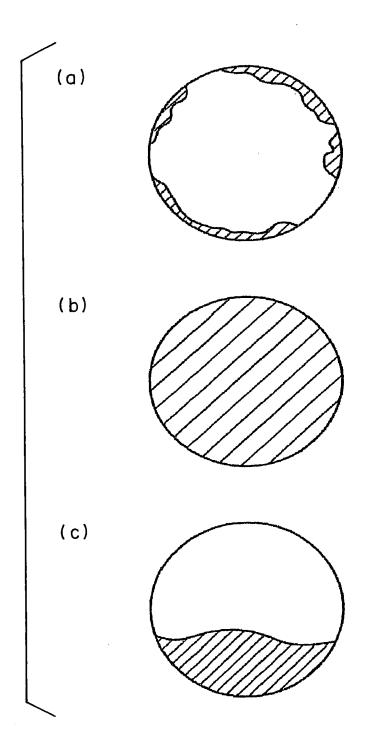
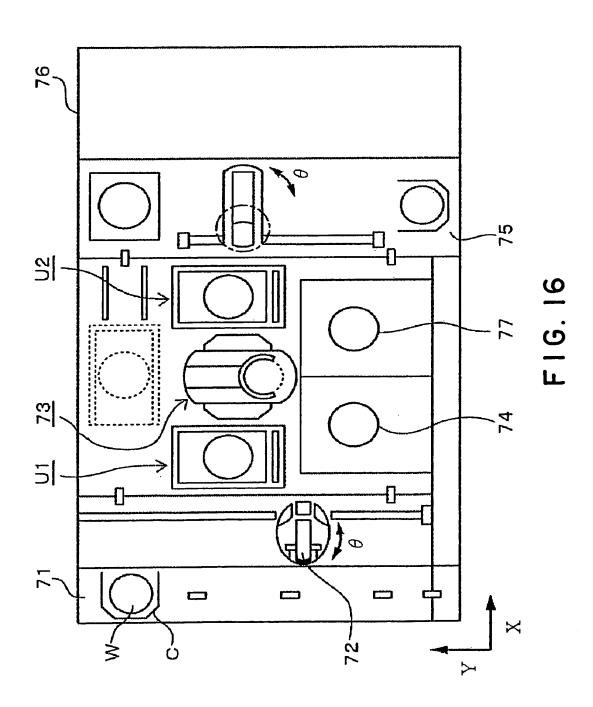


FIG. 15



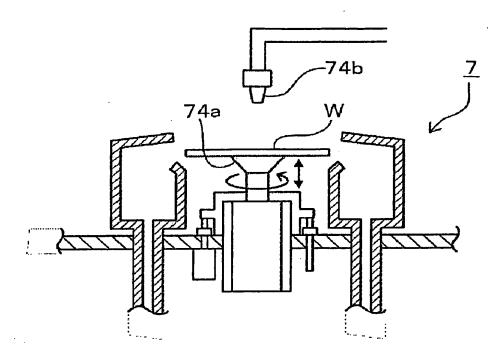


FIG. 17

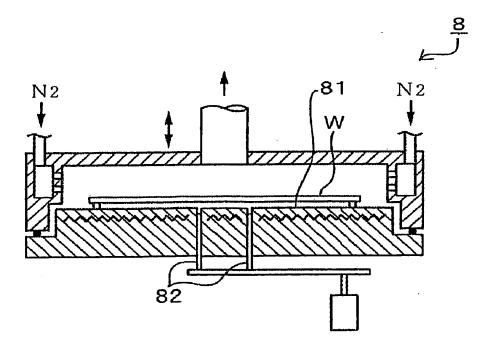


FIG. 18

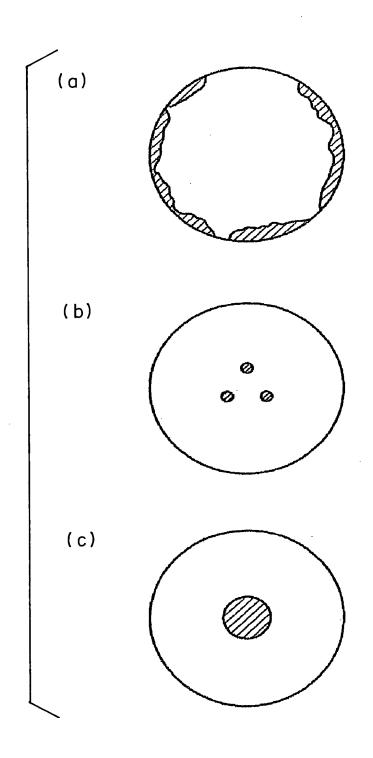


FIG. 19

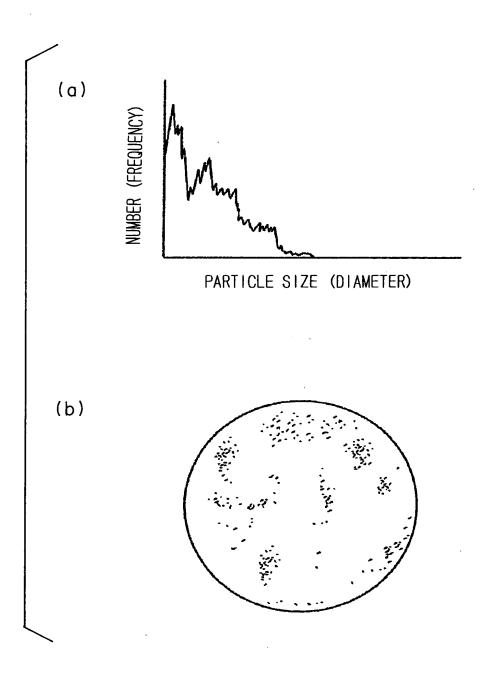


FIG. 20